

J. C. Higgins
GUN OWN TRUCK MARK



MODEL 30
AUTO-LOADING
.22 CAL. RIFLE

WITH OR WITHOUT
4 POWER TELESCOPE

J. C. HIGGINS PRODUCTS ARE SOLD
Only by Sears, Roebuck and Company

INSTRUCTIONS FOR OPERATION AND CARE

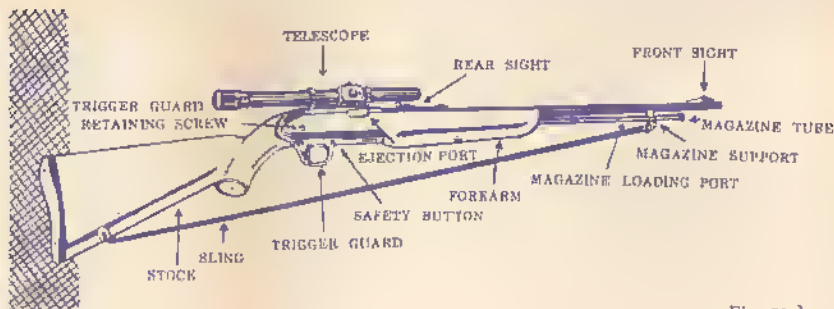


Figure 1

IMPORTANT: Before firing this gun, be sure to clean barrel thoroughly of all grease or of any obstruction.

CLEANING AND LUBRICATING: The performance of any automatic rifle depends upon how clean it is kept. Exclusive use of Sears' ammunition will keep powder fouling to a minimum but, because an automatic rifle depends on the powder gases for the repeating action, it must be kept clean to function efficiently. We recommend that your gun be thoroughly cleaned after firing 200 to 250 rounds for continued top performance.

In cleaning, be sure to use the proper size rod, brushes and patches, those especially dimensioned for .22 caliber rifles.

Disassemble the gun, following complete instructions contained in this instruction sheet, into the three basic parts. (a) stock, receiver and barrel group, (b) trigger assembly, and (c) breech bolt assembly.

Using a toothbrush soaked in solvent, clean trigger assembly, getting powder fouling out of springs, magazine throat, etc. In same manner clean bolt, getting fouling out of extractor, off of bolt face and firing pin, and out of machined cuts in bolt. Push a patch, moistened with a good solvent through the barrel from the muzzle end. Push a brass brush, soaked in solvent through this entire length of the bore several times, using long even strokes. Push clean patches through the entire length of the bore in the same manner until the last patch comes out unsoiled. Push lightly oiled patch through the entire length of the bore. Wipe both trigger assembly and bolt dry, oil lightly and replace, following instructions on this sheet for assembly.

Using a lightly oiled rag, rub the entire outside of the rifle. Be careful to rub off any fingerprints. Acid from perspiration of the hands will quickly rust a gun unless neutralized by oil.

Sears, Roebuck and Company carries a complete line of J. C. Higgins cleaning equipment, all at popular money-saving prices.

TO MAKE GUN SAFE: Safety is located in trigger guard bow forward of trigger. With hammer cocked, push safety from left to right until red band is covered. This movement locks trigger, and gun cannot be fired. Always lock the trigger when carrying a loaded gun.

TO RELEASE SAFETY: Push safety from right to left, exposing red band, and gun is ready to fire.

TO LOAD MAGAZINE: With safety on, turn knurled knob on inner magazine tube, pull tube out and insert cartridges into cartridge opening. (See figure 2.) continuing the operation until last cartridge is visible. Grasping knurled portion of inside magazine tube, press down with rotating action until inside magazine tube is fully home and located in supporting notch.

TO LOAD BARREL: Retract action fully to the rear and allow to close. Push safety so that the red band appears, and gun is now ready to fire.

TO REMOVE CARTRIDGES; WITHOUT FIRING: Remove inside magazine tube, and by pointing gun muzzle downward, all cartridges in the magazine tube will drop into the hand. With safety on, work action TWICE to remove cartridges from barrel chamber and from trigger guard assembly through the ejection port. Pull action bar handle back and examine barrel chamber to make sure gun is now empty of cartridges. Inside magazine tube may now be replaced.

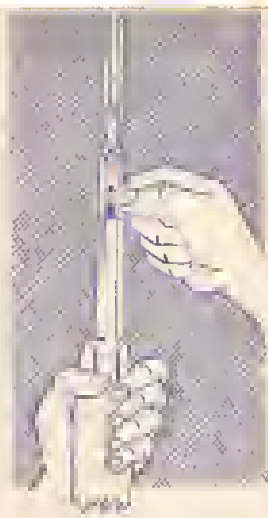


Figure 2

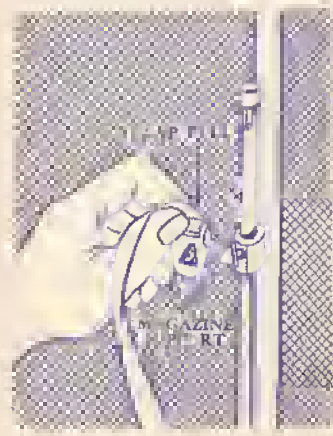
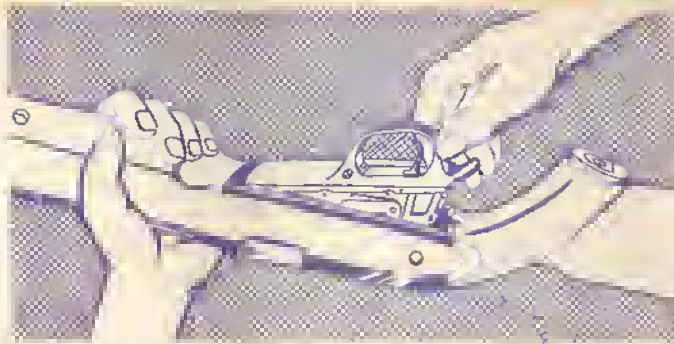


Figure 3

TO ENGAGE CARRYING SLING: Pull sling forward from butt stock, invert strap pull and (see figure 3.) slip over magazine support; sling will snap into position. Sling may be disengaged by reversing the process of assembly.

TO ASSEMBLE J. C. HIGGINS 4-X TELESCOPE SIGHT TO RIFLE: Engage mating slot on telescope mount with mating slot on receiver top with eye piece to the rear, slide forward against stop. Tighten scope mounting screw and gun is ready to fire. (See figure 1.)



DISASSEMBLY

Figure 4

TO REMOVE TRIGGER ASSEMBLY: (Do only when necessary). Turn the gun upside down, remove trigger guard retaining screw. Grasp trigger guard and pull up and toward the butt stock. Trigger guard assembly will come free of the receiver as a unit. See figure 4.

BOLT: May be disassembled (see figure 5) by grasping retracting handle and pulling toward the rear, permitting the bolt assembly to drop into the hand. The gun is now completely disassembled for cleaning purposes.

FORE-ARM: May be disassembled by removing fore-arm retaining screw and sliding fore-arm from receiver.

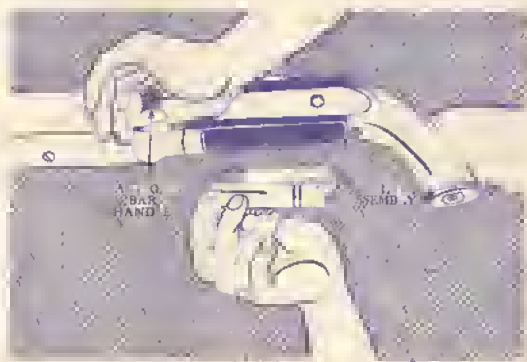


Figure 5

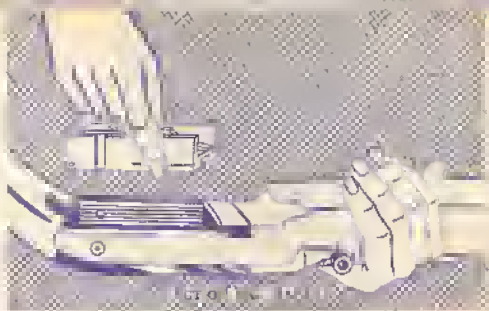


Figure 6

ASSEMBLY

BOLT ASSEMBLY: With gun upside down, drop bolt (as shown in figure 6.) into receiver, work retracting handle back and forth, breech bolt will drop into place, at top of receiver. Bolt is now assembled in receiver.

TRIGGER ASSEMBLY: Remove inside magazine tube. Pull retracting handle back half way, and making sure that hammer is in cocked position (see figure 7.), replace trigger assembly by inserting lug on front end of trigger assembly to mating slot inside forward end of receiver. Holding gun in upside down position (see figure 4.), press down and forward against rear portion of trigger guard until it is fully home and seated. If it does not immediately drop into position, work retracting handle short distance back and forward. Insert and tighten trigger insert retaining screw, work the action by pulling back on the action bar handle to make sure that bolt functions. The gun is now completely re-assembled.

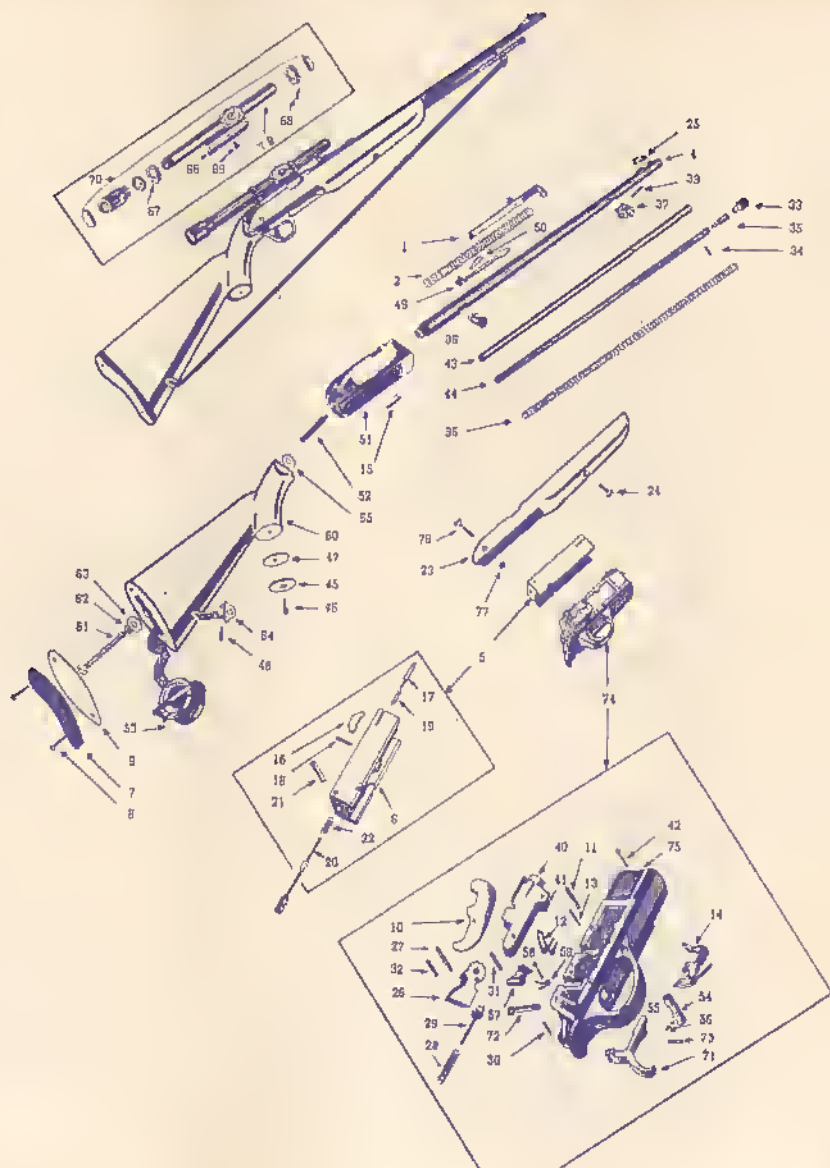


Figure 7

SPECIFICATIONS

Length of Puli	13 $\frac{3}{4}$ inches
Drop at Heel	2 $\frac{1}{4}$ inches
Drop at Comb	1 $\frac{1}{2}$ inches
Barrel Length	23 $\frac{3}{4}$ inches
Over-All Length	41 $\frac{3}{4}$ inches
Weight of Gun	5 lbs. 8 oz.
Weight of Scope and Mount	8 oz.
Magazine Capacity	18 Long rifle
Front Sight	Ramp type with gold bead
Rear Sight	Rocky Mountain partridge type with serrated blade for elevating at 25 yard intervals.
Butt Stock & Fore-end	American black walnut.

Your new J. C. Higgins Model 28 .22 caliber auto-loading rifle is the finest auto-loading .22 rifle ever offered — and at an amazingly low price. Built to last a lifetime — of the finest materials and workmanship. Your complete satisfaction is guaranteed.



LIST OF PARTS AND ASSEMBLIES FOR

J. C. HIGGINS MODEL 30.22 CALIBER

AUTO-LOADING RIFLE

MODEL NUMBER 583.72

This is the Model Number of your Rifle. It will be found on the left side of barrel, just forward of receiver. Always mention this Model Number when communicating with us regarding the gun or when ordering parts.

HOW TO ORDER REPAIR PARTS

All parts listed herein may be ordered through any Sears retail or mail order store. In ordering parts by mail from the mail order store which serves the territory in which you live, always be sure to follow instructions below. Save this list—it is valuable.

WHEN ORDERING REPAIR PARTS AND OR ASSEMBLIES

Please specify Model No., Reference No., Parts No., and Part Name. All parts identified with an asterisk (*) must be fitted to the gun by gunsmiths in the Sears mail order houses or by qualified gunsmiths.

Ref. No.	Part No.	PART NAME	Ref. No.	Part No.	PART NAME
1	300M	*Action Bar Assembly (Composed of: 300 Action Bar 302 Action Bar Handle)	12	309	Cartridge Lifter Spring
2	304	*Action Bar Spring	13	310	Cartridge Lifter Spring Retaining Pin
4	454M	*Barrel and Ramp Assembly (Composed of: 454 Barrel 393 Front Sight Ramp)	14	311M	*Disconnecter Assembly (Composed of: 311 Disconnecter 312 Disconnecter Hinge Pin 313 Disconnecter Pin 314 Disconnecter Spring)
5	306M	Bolt Assembly (Composed of: 306 Bolt 320 Firing Pin Spring 455 Firing Pin 379 Firing Pin Retaining Pin 318 Extractor Spring 317 Extractor Plunger 316 Extractor 432 Extractor Plunger Retaining Pin)	15	315	*Ejector
6	306	Bolt	16	316	Extractor
7	344	Butt Plate	17	317	Extractor Plunger
8	345	Butt Plate Screw	18	432	Extractor Plunger Retaining Pin
10	307	Cartridge Lifter	19	318	Extractor Spring
11	308	Cartridge Lifter Pin	20	455	Firing Pin
			21	379	Firing Pin Retaining Pin
			22	320	Firing Pin Spring
			23	397M	Forearm, Long; Assembly (Composed of: 397 Forearm, Long 399 Trigger Guard Retaining Screw Nut)
			24	323	Forearm Retaining Screw
			25	392	Front Sight
			26	324	*Hammer
			27	325	Hammer Pin

Ref. No.	Part No.	PART NAME	Ref. No.	Part No.	PART NAME
28	326	Hammer Spring	64	405	Shap Pull
29	327	Hammer Spring Guide	65	424	Stock Washer
30	328	Hammer Spring Pin	78	436	Telescope, 4X
31	329	Hammer Stop Pin	66	384	Telescope Base
32	330	Hammer Strut Pin	67	386	Telescope Base Clamp Ring
33	331	Magazine Cap	68	387	Telescope Base Clamp Ring Screw
34	332	Magazine Cap Pin	69	385	Telescope Base Lock Screw
35	333	Magazine Follower	70	434M	Telescope Eye Piece Cap Assembly (Composed of:
36	336	Magazine Spring			420 Telescope Eye Piece Cap
37	337	*Magazine Support			419 Telescope Front Dust Cap
38	335	*Magazine Support, Rear			434 Telescope Dust Cover Cord)
39	338	Magazine Support Pin			
40	425	Magazine Throat, Right Hand	71	427M	Trigger & Trig. Ext. Assembly
41	426	Magazine Throat, Left Hand	72	359	Trigger Pin
42	381	Magazine Throat Retaining Pin	73	350	Trigger Spring
43	341	Magazine Tube	74	358M	Trigger Guard Assembly
44	334	Magazine Tube, Inside			(Composed of:
45	401	Pistol Grip Cap			358 Trigger Guard
46	403	Pistol Grip Cap Screw			346 Safety Button
47	402	Pistol Grip Cap Trim			347 Safety Button Plunger
48	409	Pull Gripper Pin			348 Safety Button Plunger Spring
49	394M	Rear Sight Assembly			427M Trigger & Trig. Ext. Assm.
		(Composed of:			360 Trigger Spring
		394 Rear Sight			359 Trigger Pin
		396 Rear Sight Support)			428 Sear
50	395	Rear Sight Elevation			350 Sear Pin
51	342	*Receiver			351 Sear Spring
52	343	Receiver Tang			329 Hammer Stop Pin
53	412M	Reel Assembly			324M Hammer Assembly
		(Composed of:			325 Hammer Pin
		412 Reel			327 Hammer Spring Guide
		415M Reel Frame Stud Assembly			326 Hammer Spring
		413 Reel Spring			328 Hammer Spring Pin
		407M Strap Assembly			309 Cartridge Lifter Spring
		414 Reel Frame			310 Cartridge Lifter Spring
		416 Reel Frame Spacer			Retaining Pin
		411 Reel Gripper Pin)			425 Magazine Throat, R.H.
54	346	Safety Button			426 Magazine Throat, L.H.
55	347	Safety Button Plunger			307 Cartridge Lifter
56	348	Safety Button Plunger Spring			308 Cartridge Lifter Pin
57	428	*Sear			381 Magazine Throat, Retaining
58	350	Sear Pin			Pin
59	351	Sear Spring			311M Disconnecter Assembly)
60	352	Stock	75	358	Trigger Guard
61	353	Stock Bolt	76	398	Trigger Guard Retaining Screw
62	354	Stock Bolt Lock Washer	77	399	Trigger Guard Retaining Screw Nut
63	355	Stock Bolt Washer			